Nabertherm

MORE THAN HEAT 30-3000 °C

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|---|---|
| Material-ID | 100039 |
| Hersteller | GC |
| Beschreibung | Reserve |
| Material Name | GC Initial IQ Lustre Pastes ONE |

| | Prozesse | Vortrocknen | | | | | Schließen | | | | | Vorwärmen | | | | | Brennen 1 | | | | | Brennen 2 | | | | | Brennen 3 | | | | | Kühlen | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Programm-nummer | Name | Freigeschaltet | Rate [°/min] | Temperatur [°] | Haltezeit [s] | Vakuum | Freigeschaltet | Rate [°/min] | Temperatur [°] | Haltezeit [s] | Vakuum | Freigeschaltet | Rate [°/min] | Temperatur [°] | Haltezeit [s] | Vakuum | Freigeschaltet | Rate [°/min] | Temperatur [°] | Haltezeit [s] | Vakuum | Freigeschaltet | Rate [°/min] | Temperatur [°] | Haltezeit [s] | Vakuum | Freigeschaltet | Rate [°/min] | Temperatur [°] | Haltezeit [s] | Vakuum | Freigeschaltet | Rate [°/min] | Temperatur [°] | Haltezeit [s] | Vakuum |
| 1 | GC Initial MC | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 810 | 60 | x | | | | | | | | | | | | | | | |
| 2 | GC Initial LF | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 760 | 60 | x | | | | | | | | | | | | | | | |
| 3 | GC Initial Ti | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 770 | 60 | x | | | | | | | | | | | | | | | |
| 4 | GC Initial Zr-Fs | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 780 | 60 | x | | | | | | | | | | | | | | | |
| 5 | GC Initial PC | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 810 | 60 | x | | | | | | | | | | | | | | | |
| 6 | GC Initial IQ POM | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 810 | 60 | x | | | | | | | | | | | | | | | |
| 7 | GC Initial IQ POZ | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 810 | 60 | x | | | | | | | | | | | | | | | |
| 8 | GC Initial IQ LOM | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 810 | 60 | x | | | | | | | | | | | | | | | |
| 9 | GC Initial IQ LOZ | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 780 | 60 | x | | | | | | | | | | | | | | | |
| 10 | GC Initial LiSi | x | | 450 | 1 | | x | | 450 | 240 | | | | | | | x | 45 | 748 | 60 | x | | | | | | | | | | | | | | | |
| 11 | GC Initial LiSi Press | x | | 450 | 1 | | x | | 450 | 240 | | | | | | | x | 45 | 748 | 60 | x | | | | | | | | | | | | | | | |
| 12 | Zirconium Dioxide | x | | 450 | 1 | | x | | 450 | 360 | | | | | | | x | 45 | 850 | 60 | x | | | | | | | | | | | | | | | |

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| Material-ID | 100039 |
| Manufacturer | GC |
| Description | Reserve |
| Material name | GC Initial IQ Lustre Pastes ONE |

| | Processes | Predrying | | | | | Closing | | | | | Preheating | | | | | Firing 1 | | | | | Firing 2 | | | | | Firing 3 | | | | | Cooling | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Program number | Name | Enable | Rate [°/min] | Temperature [°] | Hold time [s] | Vacuum | Enable | Rate [°/min] | Temperature [°] | Hold time [s] | Vacuum | Enable | Rate [°/min] | Temperature [°] | Hold time [s] | Vacuum | Enable | Rate [°/min] | Temperature [°] | Hold time [s] | Vacuum | Enable | Rate [°/min] | Temperature [°] | Hold time [s] | Vacuum | Enable | Rate [°/min] | Temperature [°] | Hold time [s] | Vacuum | Enable | Rate [°/min] | Temperature [°] | Hold time [s] | Vacuum |
| 1 | GC Initial MC | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 810 | 60 | x | | | | | | | | | | | | | | | |
| 2 | GC Initial LF | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 760 | 60 | x | | | | | | | | | | | | | | | |
| 3 | GC Initial Ti | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 770 | 60 | x | | | | | | | | | | | | | | | |
| 4 | GC Initial Zr-Fs | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 780 | 60 | x | | | | | | | | | | | | | | | |
| 5 | GC Initial PC | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 810 | 60 | x | | | | | | | | | | | | | | | |
| 6 | GC Initial IQ POM | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 810 | 60 | x | | | | | | | | | | | | | | | |
| 7 | GC Initial IQ POZ | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 810 | 60 | x | | | | | | | | | | | | | | | |
| 8 | GC Initial IQ LOM | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 810 | 60 | x | | | | | | | | | | | | | | | |
| 9 | GC Initial IQ LOZ | x | | 480 | 1 | | x | | 480 | 120 | | | | | | | x | 45 | 780 | 60 | x | | | | | | | | | | | | | | | |
| 10 | GC Initial LiSi | x | | 450 | 1 | | x | | 450 | 240 | | | | | | | x | 45 | 748 | 60 | x | | | | | | | | | | | | | | | |
| 11 | GC Initial LiSi Press | x | | 450 | 1 | | x | | 450 | 240 | | | | | | | x | 45 | 748 | 60 | x | | | | | | | | | | | | | | | |
| 12 | Zirconium Dioxide | x | | 450 | 1 | | x | | 450 | 360 | | | | | | | x | 45 | 850 | 60 | x | | | | | | | | | | | | | | | |